

SCDXC Newsletter



The Southern California DX Club is a group of dedicated men and women active in the amateur radio community who enjoy communicating over the air with other radio amateurs around the world.

The SCDXC strongly supports the DX Code of Conduct. Please visit their website:

www.dx-code.org

The SCDXC newsletter is published monthly and released to club members around the first of each month. Amateur and DX related letters, news and pictures are welcome and will be published as time and space permit.

Articles will be republished with recognition of the author and the club. Re-use of copyrighted materials require the original author's permission.

Any questions regarding this newsletter or its articles should be addressed to the Editor, Bill, N6RV at:

n6rv@scdxc.org

Club meetings are held on the second Thursday of the month at 7:30 PM except April, June, and December.

Please check the club web site for events and details at:

<http://www.scdxc.org>

If you are in the area please say hello on our repeater:

W6AM/R 145.48, (-) PL 100.0

In our November 2018 issue...

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If you need him get in there and work him"



2018 SCDXC Christmas/Chanukah



Date: - Sunday, December 16, 2018

Time: - 11:00 am

The Reef

880 Harbor Scenic Drive

Long Beach, CA 90802

562-435-8013

This year's Christmas/Chanukah Party will be on Sunday afternoon, December 16, 2018 at The Reef Restaurant, in Long Beach beginning at 11:00 am.

We will again be in a private room as we have been for the last number of years. We are looking to get the largest attendance ever so be sure to get your reservations early. If you have been to the party in the last several years you know the food is unbelievably good and this year should be no different. You go for Brunch, but you can have Breakfast, Lunch or Dinner or as in the case of some, all three.

When we say brunch, we mean BRUNCH. There are over 130 items on the brunch menu, so we promise you will not leave hungry. The Reef Restaurant is a fantastic venue in the shadow of the Queen Mary, located on the water in Long Beach. Please plan to join the club and help us finish of another fantastic year for the SCDXC!!!



Make your reservations by following [reservation link](http://www.scdxc.org/holiday.html) on the holiday party link :

<http://www.scdxc.org/holiday.html>

From the Desk of the President

Mel Hughes, K6SY

**2018
Board of Directors**

President

Mel Hughes K6SY

Vice President

Kris Jacob KC6TOD

Treasurer

Jerry Lewine K6QU

Secretary

Clay Davis AB9A

Director

Barry Fitchew N6VOH

Director

Jerry Robinson K6AV

Director (Past President)

Doug Dowds W6HB

APPOINTEES

Repeater Chair

Chip Angle N6CA

Newsletter Editor

Bill Kendrick N6RV

Webmaster

Jim Shryne N6DHZ

The November meeting of the SCDXC will be Thursday, November 8 at our usual meeting location, the lunchroom of WEMS, Inc. This will be a special meeting as it is ELECTION NIGHT for the 2019 Club Officers and Board Members. Unfortunately, there are still no candidates for the very important position of Vice President or the equally important position of Treasurer/Membership.

If the SCDXC is to continue to properly function candidates need to step forward!

The annual SCDXC Holiday Party, officially known as the Christmas/Hanukah Party will be held at the Reef Restaurant in Long Beach on Sunday, December 16th from 11:00 AM until 3:00 PM. You can make your reservations on line or print out the mail-in form from the SCDXC web site, www.scdxc.org. Reservations are required. Complete detail about the SCDXC Holiday Party are also available on the Club web site

The Reef Restaurant is located at :
880 S. Harbor Drive
Long Beach, CA 90802

There are frequently changing detours that effect the streets approaching the Restaurant due to the construction of the new bridge between Terminal Island and Long Beach. Allow a little extra time, drive carefully and watch the signs.

The voice announcements of DX spots have been off the air the last couple of weeks due to equipment failure. With the aid of Bill Shell, N6WS, I hope to have the new Raspberry Pi controlled system up and running in a couple of weeks.

The next BOARD meeting of the SCDXC is Sunday, November 4, at 10:00 AM in the Conference Room in the rear building at WEMS, Inc. Visitors are welcome.

Don't forget to make your reservations for the Holiday Party and be sure to come and vote at the November 8 SCDXC Meeting.

73,
Mel - K6SY
SCDXC President - 2018

VP Notes

Kris Jacob, KC6TOD

Greetings to All,

Please join us at the November 8th meeting, the guest speaker is Don Minkoff, NK6A. He is going to share another of his traveling adventures.

This is also our Election meeting, at this time we are still in need of two volunteers for Vice President and Treasurer, I sincerely hope that we will have someone step up to help.

I would like to say a very special thank you to Bill Kendrick N6RV for his help in preparing the presentation for our October meeting on a very short notice.

Our Christmas/Chanukah Party will be held on Sunday, December 16th from 11:30 to 3:30pm at the:

Reef Restaurant
880 S. Harbor Scenic Drive | Long Beach, CA 90802
p/562.435.8013 f/ 562.432.6823 www.reefrestaurant.com

Registration forms will be at the November meeting as well as online with PayPal. We are looking forward to a good turnout for this special event.

If you have any suggestions for guest speakers/programs, please let me know. If you have a presentation you would like to share with the club, please contact me.

Please mark your calendar for all these events, we, as your board, have tried to plan in advance for all our special occasions. I will not be at our November meeting, George and I will be attending our grand-daughters wedding... so I would like to wish everyone a Happy Thanksgiving.

73 and Good DXing!
Kris Jacob
KC6TOD

November Calendar

November	3	Ukrainian DX Contest
November	8	Regular Meeting
November	10	WAE DX Contest RTTY
November	10	JIDX Contest SSB
November	10	OK/OM DX Contest CW
November	17	LZ DX Contest
November	24	CQWW DX Contest CW
November	30	ARRL 160-Meter Contest

Rumors on the Band

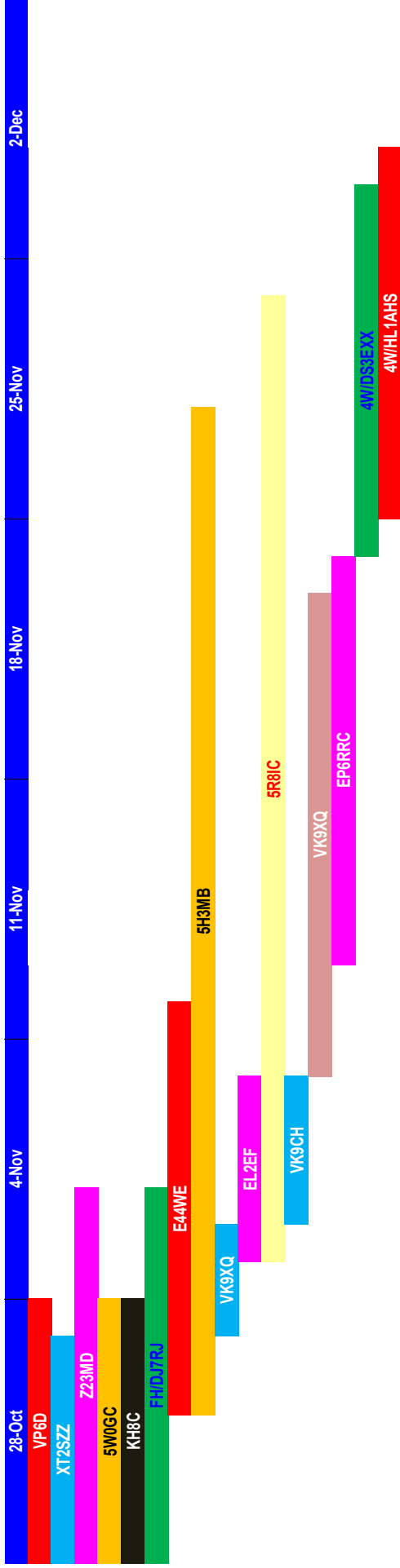
The CQWW SSB contest just ended. The conditions were good for this part of the solar cycle. In fact there were stations on 10m from South America, Europe on 15 meters, 20 meters was stuffed with stations, and 40 meters had excellent afternoon worldwide openings as well as the usual night time propagation. What was missing was the number of Japanese stations. That reduced the West Coast scores greatly. The pile ups heard were JA stations working the Caribbean. There seemed to be no interest in working the US. It seems the hobby is dying in Japan as well!

There are many DXpeditions going out this month. At the time of printing E44WE, Z23MD, and 5H3MB are on the air in a big way! VP6D is still going full bore. The CQWW DX CW contest is just after Thanksgiving and, if conditions hold, the bands should be pretty good. It looks like we may be heading out of the solar minimum!!

Have you forgot how much fun chasing DX is? Turn your radio on why don't you?

QTH	Call	Start Date	End Date	Information
Ducie Island	VP6D	Now	3-Nov	K3EL HA5AO W2LK DJ9RR WA6O ZL3CW N6HC W1SRD N6WM HA0NAR PY2PT N6XG K5GS UT6UD NG2H 160-10m CW SSB Digital
Burkina Faso	XT2SZZ	Now	30-Oct	S54W S57L S58Y S59ZZ S50A HF + 6m
Zimbabwe	Z23MD	Now	6-Nov	IZ8CCW I2VGW IZ2GNQ F5EOT ON4LO YO8WW YO5OED ON7RB HF CW SSB RTTY
Samoa	5W0GC	Now	3-Nov	JF1OCO (5W7X) JJ1TBB (5W0TB) 160-10m CW SSB FT8
American Samoa	KH8	Now	3-Nov	JF1OCO (W1VX/KH8) JJ1TBB (KH8C) 160-10m CW SSB FT8
Mayotte	FH/DJ7RJ	Now	6-Nov	DJ7RJ 160-10m CW SSB
Palestine	E44WE	Now	11-Nov	SP9FIH 20 17 15 SSB RTTY FT8
Tanzania	5H3MB	Now	28-Nov	IK2GZU HF
Christmas Island	VK9XQ	3-Nov	6-Nov	DF8AN 160-6m CW Digital
Liberia	EL2EF	5-Nov	9-Nov	EL2EF MM0NDX MM0OKG 40-17m SSB CW FT8
Madagascar	5R8IC	5-Nov	30-Nov	F6ICX CW SSB RTTY
Cocos Keeling	VK9CH	6-Nov	9-Nov	DF8AN 160-6m CW Digital
Christmas Island	VK9XQ	9-Nov	17-Nov	DF8AN 160-6m CW Digital
Iran	EP6RRC	17-Nov	23-Nov	R7AL RA1ZZ RK8A RW5D RZ3K UA3EDQ UA1ZZ EP2LMA 160- 10m SSB CW FT8
East Timor	4W/Ds 3EXX	25-Nov	2-Dec	DS3EXX HF
East Timor	4W/HL1AHS	26-Nov	3-Dec	HL1AHS HF SSB CW FT8

DX for November



DX Standings

Three members submitted updates to their standings, N6WS, KC6X and K7MY. All have moved up in the standings. Please check and see if you have more to add!!

Send any updates to:
N6RV@SCDXC.org

SCDXC WAZ and DXCC Standings

The first WAZ column is the confirmed zone count on 10 bands 160 - 6 (less 60 meters). The second column is the regular 5BWAZ confirmed count. The following are the codes that follow the two columns and indicate the awards:

M	Mixed
P	Phone
C	CW
R	RTTY
5	5 Band

The first DXCC column is the confirmed entity count with deleted countries. The second column is the confirmed current entity count. The third column is the challenge slots.

The members highlighted in **Red** are at the top of the Honor Roll. Those in **Blue** are on the Honor Roll

SCDXC DXCC Standings										WAZ Standings		
Rank	Call	Total	Current	Slots	Rank	Call	Total	Current	Slots	Call	11B / 5B	Awards
1	W6KH	389	340		61	K6QU	325	325		K6ND	378 / 200	M/5
2	K6KII	387	340		62	AC6DX	322	320	1887	W6SR	369 / 200	M/P/C//5
3	JA1BK	383	340	3147	63	KJ6Y	321	321	1312	WA5VGI	358 / 200	M/P/C/5
4	K6YRA	378	340	2272	64	N6NPG	319	319		W8DX	357 / 200	M/5
5	OH2BH	377	340		65	K7MY	319	317	831	EJ7SA	357 / 200	M/5
6	ON4UN	373	340	1975	66	AK6I	317	317		N6AW	355 / 200	M/P/C/5
7	N6UC	368	339		67	W1YL	315	315		NS6C	345 / 200	
8	DJ9ZB	365	340	2665	68	KC6T	314	314		K6YRA	337 / 200	P/5
9	K6YUI	365	340	2598	69	N6GP	314	292	1583	K6YUI	337 / 200	M/P/C/R/5
10	W6BCQ	365	339	1600	70	W6HB	311	311	1029	WD6L	248 / 200	M/P/5
11	NS6C	361	340	2503	71	N6VNI	311	309	1550	N6OU	220 / 200	M/5
12	K6SMF	360	338		72	NK6A	303	297	957	K6UNR	200 / 200	M/P/5
13	W6SR	359	340	2799	73	ZL3TE	297	295	1430	W6VX	352 / 199	
14	W6HT	358	340		74	N6DHZ	295	289	1053	N6WS	367 / 198	M/P/C/5
15	K6FG	357	340	2774	75	K6IRD	294	292	649	K6GXD	358 / 198	M
16	K8RD	357	340		76	N6WT	282	282	1263	K6FG	365 / 198	M/P/C/R/5
17	WA6WZO	357	339		77	N6UOZ	280	280		W6ENZ	347 / 197	
18	N6RV	356	339	2131	78	KT6LA	279	277	1035	SM5GMZ	345 / 196	M/P/C
19	W6OU	356	337	1599	79	WA6WXD	274	220		N6MXU	155 / 193	
20	K6GXD	355	348	2633	80	K6VC	259	225		N6RV	347 / 191	M/P/C
21	K5KT	355	340		81	K6SS	255	225	882	N6HE	195 / 134	
22	K6IPV	355	335	1800	82	W3SE	249	244	754	K2PLF	191 / 191	M/P/C
23	N6QQ	354	338	2178	83	W6DOE	244	244	1005	KC6X	294 / 187	M/P/C/5
24	W6IRD	354	338		84	KQ6K	243	243		N6QQ	325 / 186	M/P/C/R
25	W6TJI	354	337		85	N6VOH	243	222		KM6HB	321 / 185	5/M/P/C
26	W8DX	352	339	2517	86	W6LEN	236	236	771	K6LD	314 / 186	M/P/C
27	W6RW	351	337	1991	87	K6JEY	234	234		W6YOO	308 / 185	M/P/C/5
28	W6TK	350	340	1945	88	N6HE	233	225	642	KH6DX/m	210 / 184	
29	W6YOO	350	340	2130	89	N6AA	222	222		K6KII	191 / 177	M
30	KC6X	350	339	2081	90	K6AWB	219	219		K0OK	286 / 173	
31	N6WS	350	338	2066	91	K6DDJ	214	211	551	K6SY	246 / 173	P
32	N7NR	350	329	1127	92	NE6V	213	213	663	W6ZPL	237 / 173	M/P
33	W6KK	349	340	1864	93	W6VWV	210	210		KJ6Y	261 / 172	
34	W6ENZ	349	339	2383	94	KK6FJQ	210	210	379	KR6C	295 / 171	M/C
35	W6VX	349	339	2772	95	W6KC	203	202	589	W6FL	256 / 149	M
36	WA5VGI	348	340	2699	96	W0PE	201	201		AD6KQ	226 / 164	
37	K6ND	348	339	2562	97	W6JEA	195	195		N6DHZ	214 / 160	P
38	N6HC	348	339	2280	98	N6PM	192	191	618	W6DR	227 / 159	
39	N6IC	347	337		99	N6LL	169	169		NK6A	152 / 152	M/5
40	N6HY	345	337	2424	100	KF6I	166	166		W6NRQ	180 / 147	M/P
41	W6FL	345	331	1223	101	K7LA	160	160	365	WB6PSY	139 / 140	P
42	KR6C	344	338	1985	102	W6EA	152	152		WA6BOB	152 / 136	M
43	K6LPO	344	331	1236	103	W6QE	149	149	224	W6IRD	151 / 111	M/P
44	N6PEQ	343	337	1941	104	N6DBF	142	142	374	K6IRD	154 / 126	M/P
45	KM6HB	343	336	1933	105	AB9A	141	141		W5DQ	161 / 122	
46	SM5GMZ	343	333	2317	106	KI6RRD	139	138	376	W3SE	102 / 112	
47	N6PE	343	331	1941	107	N6CA	133	133		KT6LA	132 / 103	
48	AI6Z	342	335	2174	108	N6RU	129	128	279	K6IRA	118 / 102	
49	K7ACZ	341	337	1756	109	K6MKL	126	126	185	K6VC	96 / 96	P
50	N6MXU	341	331	1416	110	K6DSW	122	122	268	W6EA	92 / 86	
51	N6XT	339	332	1413	111	KC6TOD	120	120		N6UC	78 / 78	M
52	W6SW	339	331	540	112	W6MKO	110	0	0	KA6TTV	82 / 67	
53	K6RO	339	330	2083	113	KA6D	107	107		N6VNI	86 / 64	
54	W6ZPL	338	335	1367	114	K6BBC	103	103		N6RRY	74 / 64	
55	K2IXQ	337	332	1746	115	NQ6L	101	101		N6GIL	49 / 43	
56	K6SY	332	322	1037	116	K6SBA	100	100		W6DCK	40 / 40	P
57	W6DR	331	326	1431	117	N6YQ	100	100		K6JW	40 / 40	M/P
58	K6JW	329	323	1068	118	WA6MEM	100	100		K6YR	39 / 39	
59	AA6PW	328	328	1709	119	N6RRY	100	70	125	W6DOE	37 / 37	
60	N6AX	327	327	1198	120	K9TAD	74	74	93	NZ6L	36 / 36	
										W4EF	29 /	
										N6AWD		M
										N6HC		M/P/C
										KB6KTV		P
										W6OES		M
										K8RD		C

2018 Get Schroeder Contest

2018 Get Schroeder Leaders						
2018 Entities Worked by SCDXC						273
2018 ClubLog Leaders						289
2017 SCDXC Members						281
2017 SCDXC Leader (N6RV)						263
2017 ClubLog Leaders						289
Rank	Call	Entities	Delta	Missed	-QO	Uniques
						8
1	N6WS	258	12	15	-27	2
2	N6WT	243	15	30	-12	1
3	W6OU	241	7	32	-10	1
4	W6TK	233	10	40	-2	0
5	N6QQ	231	15	42	0	1
6	N6RV	228	15	45	3	0
7	KC6X	203	12	70	28	0
8	WA5VGI	201	13	72	30	0
9	K7ACZ	181	8	92	50	0
10	N6V	173	38	100	58	0
11	A16Z	163	9	110	68	0
12	N6PM	148	4	125	83	0
13	W6MKO	140	1	133	91	0
14	SM5GMZ	140	48	133	91	0
15	W6DR	137	0	136	94	0

1A0	4S	7Q	A3	CE9	E7	FK	GI	HS	KH0	LZ	PJ7	T2	TY	VK9L	VU4	YV0
1S	4U1TU	7X	A4	CN	EA	FK/C	GJ	HV	KH1	OA	PY	T30	TZ	VK9M	VU7	Z2
3A	4U1UN	8P	A5	CO	EA6	FM	GM	HZ	KH2	OD	PY0F	T31	UA	VK9N	XE	Z3
3B7	4W	8Q	A6	CP	EA8	FO	GU	I	KH3	OE	PY0S	T32	UA0	VK9W	XF4	Z6
3B8	4X	8R	A7	CT	EA9	FO/A	GW	ISO	KH4	OH	PY0T	T33	UA2	VK9X	XT	Z8
3B9	5A	9A	A9	CT3	EI	FO/C	H4	J2	KH5	OH0	PZ	T5	UJ	VP2E	XU	ZA
3C	5B	9G	AP	CU	EK	FO/M	H40	J3	KH6	OJ0	R1F	T7	UN	VP2M	XW	ZB2
3C0	5H	9H	BS7H	CX	EL	FP	HA	J5	KH7K	OK	S0	T8	UR	VP2V	XX9	ZC4
3D2	5N	9J	BU	CY0	EP	FR	HB	J6	KH8	OM	S2	TA	V2	VP5	XZ	ZD7
3D2/C	5R	9K	BV9P	CY9	ER	FS	HB0	J7	KH8S	ON	S5	TF	V3	VP6	YA	ZD8
3D2/R	5T	9L	BY	D2	ES	FR/G	HC	J8	KH9	OX	S7	TG	V4	VP6/D	YB	ZD9
3DA	5U	9M2	C2	D4	ET	FR/J	HC8	JA	KL7	OY	S9	TI	V5	VP8	YI	ZF
3V	5V7	9M6	C3	D6	EU	FR/T	HH	JD1/M	KP1	OZ	SM	TI9	V6	VP8/G	YJ	ZK3
3W	5W	9N	C5	DL	EX	FT5W	HI	JD1/O	KP2	P2	SP	TJ	V7	VP8/H	YK	ZL
3XA	5X	9Q	C6	DU	EY	FT5X	HK	JT	KP4	P4	ST	TK	V8	VP8/O	YL	ZL7
3Y/B	5Z	9U	C9	E3	EZ	FT5Z	HK0/M	JW	KP5	P5	SU	TL	VE	VP8/S	YN	ZL8
3Y/P	6W	9V	CE	E4	F	FW	HK0/S	JX	LA	PA	SV	TN	VK	VP9	YO	ZL9
4J	6Y	9X	CE0X	E5/N	FG	FY	HL	JY	LU	PJ2	SV/A	TR	VK0H	VQ9	YS	ZP
4L	7O	9Y	CE0Y	E5/S	FH	G	HP	K	LX	PJ4	SV5	TT	VK0M	VR	YT	ZS
4O	7P	A2	CE0Z	E6	FJ	GD	HR	KG4	LY	PJ5	SV9	TU	VK9C	VU	YV	ZS8

SCDXC Get Schroeder Standings 2018																
Rank	Call	160	80	60	40	30	20	17	15	12	10	6	Total	Slots	Yrs	
1	N6WS	48	70	29	169	144	221	161	96	47	39	26	257	1050	54	
2	N6WT	19	40	9	134	105	213	102	60	11	9	9	242	711	4	
3	W6OU	7	23	0	86	41	177	48	28	16	4	6	240	436	55	
4	W6TK	12	54	0	155	87	202	102	73	10	26	1	232	722	61	
5	N6QQ	3	46	0	143	128	198	141	82	31	36	15	230	823	61	
6	N6RV	0	0	0	140	88	169	84	69	26	23	24	227	623	50	
7	KC6X	9	64	5	118	130	170	146	64	31	24	11	203	772	41	
8	WA5VGI	23	16	0	42	51	159	89	40	0	4	1	201	425	34	
9	K7ACZ	6	30	0	92	30	165	28	25	2	3	0	181	381	49	
10	N6BV	34	38	0	81	12	123	46	39	4	16	7	173	400	22	
11	A16Z	1	16	0	75	19	134	13	45	3	6	0	163	312	25	
12	N6PM	0	15	0	51	76	72	89	27	9	15	5	148	359	24	
13	W6MKO	0	21	0	82	19	97	41	15	1	2	3	140	281	1	
14	SM5GMZ	43	51	0	26	28	61	46	19	1	0	0	140	275	49	
15	W6DR	34	52	0	113	19	112	18	47	1	4	1	137	401	38	
16	N6HY	4	16	0	82	49	95	30	12	3	1	5	134	297	65	
17	N6GP	0	54	0	22	19	103	10	38	1	11	8	124	266	29	
18	NS6C	19	17	0	54	37	74	34	12	6	3	0	120	256	61	
19	N6VNI	0	42	0	52	5	84	29	24	0	3	5	111	244	29	
20	ZL3TE	8	27	3	77	27	50	49	22	6	4	0	108	273	14	
21	K6FG	11	23	0	63	14	79	16	7	2	6	13	108	234	62	
22	K6QU	2	21	0	81	16	54	21	12	4	6	0	107	217	4	
23	W6SR	5	21	0	42	3	96	2	50	0	2	16	106	237	51	
24	K6RO	0	3	0	23	14	93	23	36	7	17	3	103	219	30	
25	W6ENZ	18	15	0	70	21	42	28	17	6	5	3	102	225	51	
26	K6FOD	1	13	0	45	23	70	19	7	2	10	2	98	192	0	
27	NK6A	0	0	0	34	1	87	9	43	0	5	0	94	179	73	
28	N6HE	0	3	0	44	20	58	33	29	0	2	0	84	189	40	
29	KM6HB	2	13	0	33	26	60	28	19	14	10	4	80	209	27	
30	K6SPLA	0	5	0	10	11	76	14	17	2	12	3	79	150	2	
31	W6KC	0	31	0	50	1	64	0	36	0	1	0	78	183	58	
32	KK6FJQ	0	0	0	16	12	30	19	8	2	2	5	71	94	5	
33	WB6DJI	0	0	0	49	1	39	19	1	1	1	4	70	115	5	
34	K7MY	0	0	0	7	0	49	0	33	0	13	0	64	102	41	
35	K6DDJ	0	2	0	8	9	31	13	10	1	0	0	49	74	23	
36	K6RRD	2	4	0	11	27	13	11	13	2	5	3	43	91	10	
37	KF6I	1	3	0	36	0	14	0	10	0	0	5	43	69	14	
38	N6DBF	0	0	0	28	7	28	14	8	2	3	3	42	93	32	
39	N6RRY	0	0	0	3	0	38	0	5	0	0	4	40	50	30	
40	N6RU	0	1	0	0	1	16	1	12	0	1	0	25	32	12	
41	K6YUI	12	0	0	2	2	9	3	1	0	0	1	25	30	61	
42	K9TAD	0	0	0	3	5	17	0	0	0	0	1	25	26	11	
43	K0XP	0	4	0	13	3	7	3	5	1	1	0	17	37	0	
44	AC6DX	0	1	0	11	1	7	1	1	0	3	2	15	27	11	
45	W6SW	0	0	0	1	0	8	1	2	0	0	0	8	12	39	
46	KR6C	1	1	0	2	0	4	0	0	0	0	0	8	8	40	
47	KT6LA	0	0	0	0	0	1	0	0	0	0	0	1	1	12	

Chart Legend	
White / Green	Entity Worked This Year by a Member
Black / White	Very Active Entity Not Yet Worked
Black / Blue	Entity with Announced DXpedition
Black / Yellow	Rarely Active Entity Not Yet Worked
Black / Red	Inactive Entity
	Deleted Entity

October brought in the Fall propagation. SCDXC picked up 10 new entities for the year! The ClubLog leaders picked up 7 more entities putting SCDXC closer. Nevertheless the ClubLog leaders have worked 16 entities more than SCDXC. The caveat is that there are a few entities claimed that have not been active this year. SCDXC has worked 2 entities that the leaders have not, VP6 & 9U. That will certainly change when the leaders update their ClubLog standings. The total number of entities worked this year is an impressive 289 and with the two additional entities worked by SCDXC that brings the total to 291. That is two more than the number worked in all of 2017 and we have 2 months to go!

This month will be another fruitful one. Today E44WE, 5H3MB, and Z23MD have started up and VP6D will still be running full bore for a few more days. At this time the Ducie Island team has racked up an impressive 105,672 QSOs. 23% (22,272) are unique calls and 53% (51,923) are North American. That will be another one for the records. Have you worked them yet?

Countries Worked by ClubLog but not SCDXC

1A0	9N	ST	Z8
3XA	CY0	VQ9	ZL8
4U1UN	ET	XZ	ZS8
5U	FW	YA	
8R	S2	YI	

Country added to SCDXC Total in September

FH

Tid Bits

Young DXers

Hi Gang,

A few years ago I met Violetta, KM4ATT, on the air. Then she was only 13 years old and already an Extra Class licensee.

<https://www.qrz.com/db/KM4ATT>

Violetta has become an experienced and enthusiastic DXer and contester and has even been on a DXpedition, operating as PJ2T from Curacao.

Now 14, she and her 14 and 15 year old friends are hoping to go to the W3LR super-station to operate in the CQ WW WPX SSB contest under multi-2, March 30-31, 2019.

They have a GoFundMe page for supporting this dream of theirs at:

<https://www.gofundme.com/team-exuberance>

Violetta and her young friends are literally the future of DXing and Contesting!

If you feel so inclined, I'm sure they will greatly appreciate any support you can provide!

Thanks for the bandwidth!

-- Mike Flowers, K6MKF, NCDXC - "It's about DX!"

HF—The New Internet? (K6SY)

Mel forwarded an article from September 2018 issue of Microwaves and RF magazine. In it the author describes the latency issue with the customary modes for transmitting data over the internet. The issue of latency is a critical one when it comes to banking and the stock market. It appears that 10 to 40 milliseconds is too long for critical transactions. The author indicates that banks and exchanges are now using the HF spectrum to transmit internet data at or near the speed of light from point to point. He goes on to say that this may be a new use for this spectrum other than ham radio. Will our spectrum be repurposed? Do we have a new service that will trump the amateur radio service. Time will tell! The only issue with HF over-the-air internet is bandwidth. If we are allocating a few microseconds to transmit the data then with normal binary keying the bandwidth would be on the order of 2 MHz. Of course, higher level signal sets will reduce that bandwidth but encryption and coding will expand it. It will be interesting to see how this plays out.

Save Albatross, Encourage Eco-Tourism & Depopulate Earth!!!!



News/Press Release— Pacific Islands DXpedition Group

Amateur radio permit application to Kure Atoll “denied”; Hawaii’s Department of Land and Natural Resources cites 1990 textbook, “Vertical structures such as the radio antenna... for ham radio operations, pose a direct bird strike hazard.”

Trivoli, IL (October 13, 2018) – Over the course of the past four years, the Pacific Islands DXpedition Group (PIDXG) has sought permission to conduct a DXpedition from Kure Atoll, currently ranked by ClubLog as the #7 Most Wanted DXCC entity. During this time PIDXG has filed four separate permit applications.

Due to scheduling conflicts, the first application filed in November 2014, was voluntarily withdrawn in April 2015 following authorization by The Nature Conservancy for the PIDXG’s January 2016 K5P Palmyra Atoll DXpedition.

A second permit application, filed in April 2016, was also subsequently withdrawn, nearly one-year later, due to the ARRL DXCC action “deleting” Kure Island (and Midway Island) from the DXCC program.

However, following its DXCC reinstatement, a third PIDXG permit application for Kure was filed in July 2017.

During the process of these three permit attempts, several email exchanges occurred to address the reviewing agencies’ follow-up questions and legitimate concerns about our activity coinciding with Kure Atoll’s “albatross season.”

Ultimately, our third permit application stalled out. Email status requests went unanswered. In December 2017, a phone call was placed to our Permit Coordinator assigned from Hawaii’s Division of Forestry and Wildlife and we were advised that an official “denial package” would be returned to PIDXG following a January 2018 Trustee Review Board meeting in Honolulu.

After many email requests and phone calls on the status of the “denial,” on June 25, 2018 PIDXG finally received the formal denial package from the Chairperson of Hawaii’s Department of Land and Natural Resources (DLNR). The official position was that amateur radio “cannot be conducted with adequate safeguards for the resources and ecological integrity” of Kure Atoll.

They contend that our use of antennas would pose a considerable risk to the island’s bird population in spite of the fact that we indicated in our application we would be following USF&W approved guidelines and protocols successfully used by DXpeditions in other National Wildlife Refuges (NWR) and as praised by USF&W officials. (see video excerpt produced by James Brooks 9V1YC from the 2009 K4M Midway DXpedition: <https://www.youtube.com/watch?v=GCh24EmmlOg>)

Follow-up phone calls and emails to Hawaii DLNR officials requesting additional clarification have been ignored and a formal Freedom of Information request to the State of Hawaii has likewise resulted in no substantive information relative to the denial.

Throughout each attempt of the permitting process, PIDXG has acted in good faith in its efforts. It has adhered to all procedural and application guidelines necessary for requesting access to this Public Land, land where amateur radio has already been determined to have “existing use” by the same Federal agencies overseeing this and other Pacific NWRs.

It is the understanding of PIDXG that there have been NO documented instances of negative impact to the “ecological integrity” at any NWR from any previous amateur radio activity. Thankfully, through the guidance of the oversight agencies and the protocols directing radio operations from these environmentally sensitive areas, it can be said that amateur radio has maintained an impeccable track record in this regard. To suggest that amateur radio poses “unacceptable risks” or “has the potential to adversely impact seabirds and other protected species” at Kure Atoll is disingenuous and without basis in fact. Again, we refer to the praises sung by U.S. Fish and Wildlife in the above-mentioned YouTube video excerpt.

The last amateur radio activity to Kure Atoll was in 2005. PIDXG does not think it is unreasonable to request the use of a U.S. Public Land for an amateur radio activity following a 13-15 year lapse.

For the record, there is no appeal process in this matter. PIDXG has requested personal meetings with review agency members to discuss this activity but no response has been given to our requests. However, the cover letter accompanying the denial package indicates PIDXG is not precluded “from submitting applications in the future and will be evaluated pursuant to the findings criteria.” As such, a fourth Kure Atoll permit application was filed by PIDXG on August 6, 2018.

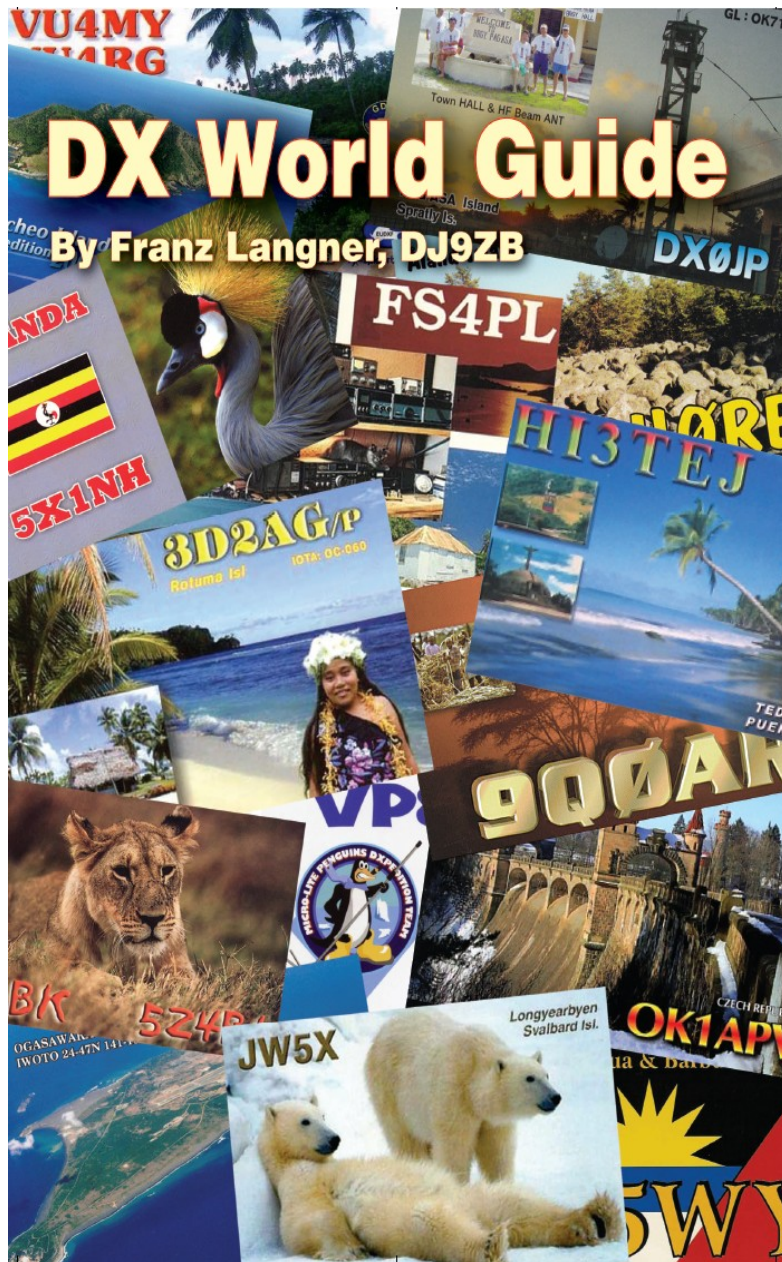
At this time, PIDXG requests interested DXers to help in this matter. We simply ask that you send your QSL card and brief note respectfully asking the Hawaii’s Department of Land and Natural Resource to please reconsider their position in this matter to:

Hawaii Department of Land and Natural Resources
c/o Suzanne Case, Chairperson
Kalanimoku Building 1151 Punchbowl Street
Honolulu, HI 96813

Meanwhile, the PIDXG would like to thank the DX Community for your interest and support and will certainly keep you posted on any news relative to our efforts with Kure Atoll.

CQ introduces full-color 'DX World Guide'

CQ Communications, Inc., today announced the publication of the third edition of the DX World Guide, by Franz Langner, DJ9ZB. This 384-page DXers guidebook is the first edition using color throughout and the first to be entirely in English.



The book includes entries for well over 300 DX “entities”. Information includes geographical information about each country, WAZ and ITU zones, ITU callsign allocations and amateur prefixes. Each listing also includes a map and flag, plus information on the country’s licensing agency and national amateur radio society. In addition, as appropriate, listings include call areas, IOTA information and representative QSL cards.

The DX World Guide, 3rd edition, will be available in both print and digital (CD) formats. It will retail for \$42.95 in print and \$22.95 on CD.

www.store.cq-amateur-radio.com

Resource Page

Useful DX Sites

N0HR DXpedition Map
www.n0hr.com/wk34/

The DX Zone
www.dxzone.com/catalog/DX_Resources/

The Daily DX
www.dailydx.com/

Announced DX Ops
www.ng3k.com/misc/adxo.html

DXing.info
www.dxing.info/dxpeditions/

DX 425 News
www.425dxn.org/dxped/

Dx-info.de
www.dx-info.de

DX Italia DX News

ARRL VE Exam Sessions

To find an ARRL exam sessions in your area go to the website:

<http://www.arrl.org/find-an-amateur-radio-license-exam-session>

Club and Conduct Sites

Officer Guidelines

http://www.scdxc.org/download/Officer_Guidelines.pdf

DX Code of Conduct

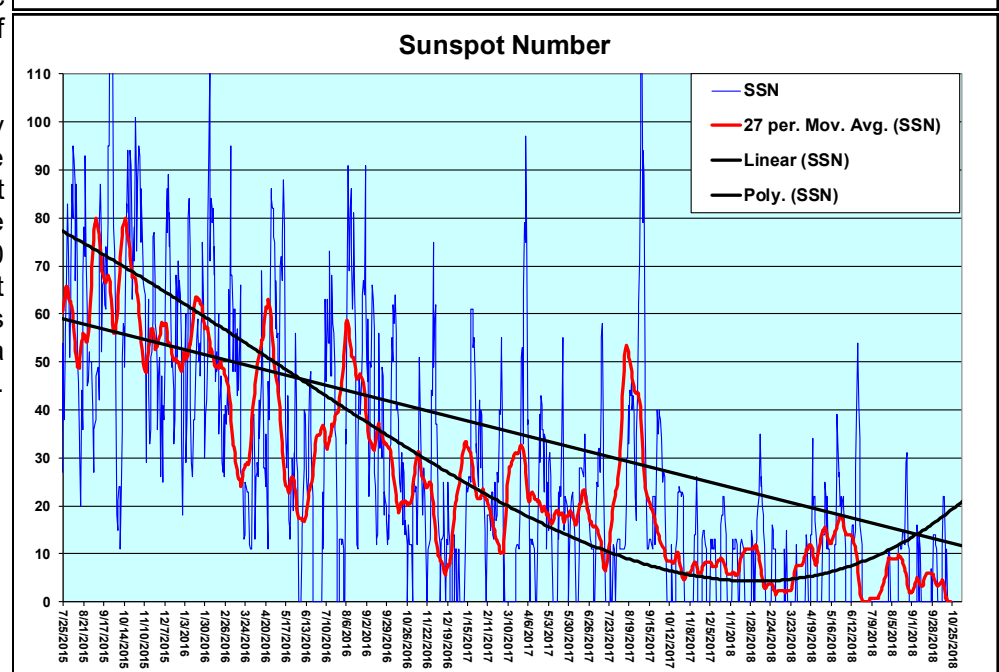
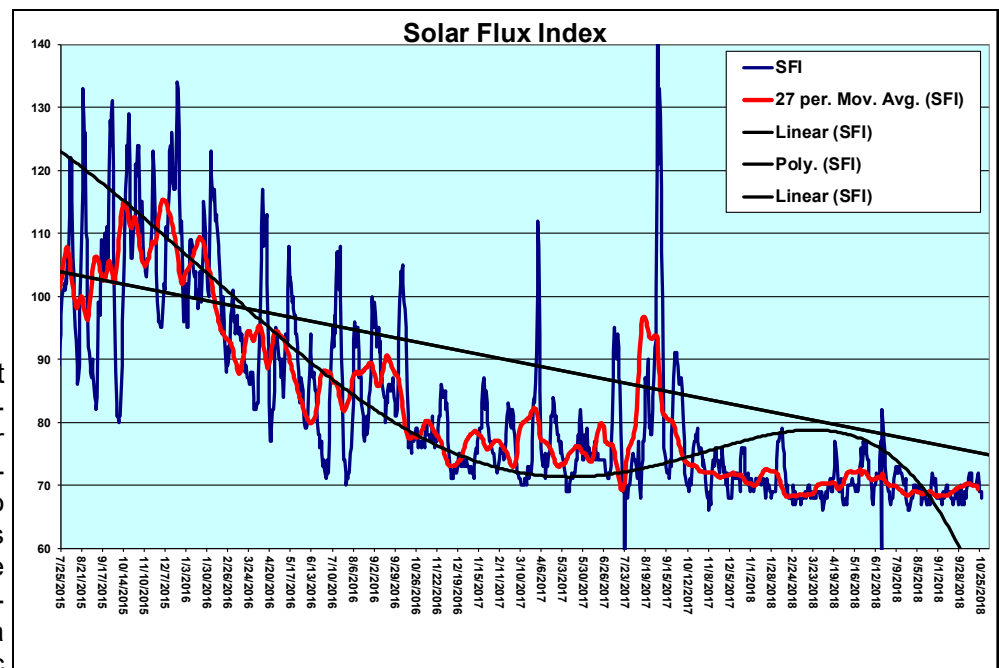
<http://www.dx-code.org/>

Propagation

All Quiet on the Solar Front

The current projection is that we are at the solar minimum right now! The prediction is we are going to go into another little Ice Age with low sunspots and protracted cycles, or the sun is going to go spotless, or the cycle will be as good as the last one, or the cycle is going to be huge. It all depends on which solar scientist you ask. Any one have some tea leaves? The lower hemisphere magnetic poles have flipped indicating the start of the new cycle.

Propagation this fall should be relatively good. Think of it as if the bands have shifted down one. 10 meters is almost nonexistent, 15 is like 10 was at the peak, maybe a little worse and so on. 40 meters is really hopping and there is a lot of afternoon DX! The long path openings to the Indian Ocean over South America are back on both 30 and 40 meters. Keep an eye out for those paths!





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